

IN THE CLAIMS

Please amend the claims as follows:

- 1.-35. (Previously Cancelled)
36. (Currently Amended) A pharmaceutical composition comprising:
an effective amount of p-menthane-3,8-diol (PMD), and
a non-toxic carrier, suitable for insertion into the human body,
wherein the PMD is present in an anti-fungal or anti-bacterial effective amount of from 0.25% to less than 5% percent by weight of said composition.
37. (Previously Presented) The pharmaceutical composition of claim 36, wherein the pharmaceutical composition is suitable for injection into the human body.
38. (Previously Presented) The pharmaceutical composition of claim 36, wherein the carrier comprises a mixture of conductive and non-conductive solvents.
39. (Previously Presented) The pharmaceutical composition of claim 36, wherein the carrier permits electrostatic spraying of the composition onto a surface.
40. (Previously Presented) The pharmaceutical composition of claim 36, further comprising at least one antiseptic.
41. (Currently Amended) A product comprising:
an effective amount of p-menthane-3,8-diol (PMD) and a carrier,
wherein said product is a liquid selected from the group consisting of detergents, cleansers, washing powders and gels, and the PMD is present in an anti-fungal or anti-bacterial effective amount of from 0.25% to less than 5% percent by weight of said product.

42. (Currently Amended) A product comprising:
a solid structure, an effective amount of p-menthane-3,8-diol (PMD) incorporated therein,
wherein said solid structure is selected from the group consisting of a dishcloth, soap dish, and a surface used for the preparation of food,
wherein the PMD is present in an anti-fungal or anti-bacterial effective amount of from 0.25% to less than 5% percent by weight of said product.

43. (Currently Amended) A product comprising:
an effective amount of p-menthane-3,8-diol (PMD) and a carrier,
wherein said product is selected from the group consisting of throat lozenges, pastilles, and shampoos,
wherein the PMD is present in an anti-fungal or anti-bacterial effective weight percentage from 0.25% to less than 5%.

44. (Currently Amended) A product comprising:
an effective amount of p-menthane-3,8-diol (PMD) and a carrier,
wherein said product is a toiletry,
wherein the PMD is present in an anti-fungal or anti-bacterial effective weight percentage from 0.25% to less than 5%.

45. (Previously Presented) The product of claim 44, wherein the toiletry is selected from the group consisting of after shave lotions, shaving soaps, lipstick, toilet water, deodorants, antiperspirants, solid colognes, toilet soaps, bath oils and soaps, cleansing tissues, eye drops, and decongestants.

46. (Previously Presented) The product of claim 45, further comprising at least one surfactant or fragrance.

47. (Currently Amended) An antiseptic system comprising:
a liquid comprising an effective amount of p-menthane-3,8-diol (PMD) and
means for electrostatically spraying the liquid composition onto a surface,
wherein the PMD is present in an anti-fungal or anti-bacterial effective weight
percentage from 0.25% to less than 5%.

48. (Previously Presented) The system of claim 47, wherein the spraying means
comprises an infra-red activation sensor.

49. (Currently Amended) A product comprising an effective amount of p-menthane-
3,8-diol (PMD) and a carrier, wherein the product is selected from the group consisting of an
antiseptic, an antibiotic, a fungicide and a bactericide, wherein the PMD is present in an anti-
fungal or anti-bacterial effective weight percentage from 0.25% to less than 5%.

50. (Previously Presented) The product of claim 49, wherein the product is an
antiseptic solution.

51. (Previously Presented) The product of claim 49, wherein the product is an
antifungal cream.

52. (Currently Amended) The product of claim 49, wherein the product is ~~os~~ an
antifungal shampoo.

53. (Previously Presented) The product of claim 49, wherein the PMD is present in
an amount of at least 0.5% wt.

54. (Currently Amended) The product of claim ~~43~~ 49, wherein the PMD is present in
an amount of at least ~~between~~ 0.5 % ~~and 5%~~ wt.

55. (Previously Presented) The product of claim 49, wherein the PMD is derived from a natural source, synthetic, or a mixture thereof.